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Basinwide Summary: April 1, 2019 (Averages/Medians based on 1981-2010 reference period)											
Monthly Total Precipitation for March 2019											
CENTRAL YUKON BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average
American Creek	SNOTEL	1050	0.3	0.6	225%	0.4	50%	4	5.6	127%	3.6
Atigun Pass	SNOTEL	4800	1.8	0.8	225%	0.4	50%	7.1	5.3	94%	6
Eagle Summit	SNOTEL	3650	0.6	0.6	100%	1.5	250%	5	3.6	106%	9.4
Fort Yukon	SNOTEL	430	0.3	0.5	60%	0.3	60%	3.8	3.6	106%	3.5
Upper Nome Creek	SNOTEL	2520	0.9	0.9	100%	1.3	144%	6.9	5.2	133%	12.8
<b>Basin Index</b>				129%		125%			116%		161%
# of sites				4		4			4		4
YUKON FLATS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average
Fort Yukon	SNOTEL	430	0.3	0.5	60%	0.3	60%	3.8	3.6	106%	3.5
<b>Basin Index</b>				60%		60%			106%		97%
# of sites				1		1			1		1
FORTY MILE BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average
American Creek	SNOTEL	1050	0.3	0.6	225%	4			3.6		
<b>Basin Index</b>				0		0			0		0
# of sites											
WHITE MOUNTAINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average
Upper Nome Creek	SNOTEL	2520	0.9	0.9	100%	1.3	144%	6.9	5.2	133%	12.8
<b>Basin Index</b>				100%		144%			133%		246%
# of sites				1		1			1		1
TANANA BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average
Chisana	SNOTEL	3320	1.2	0.4	3.2	5.5					
Fairbanks F.O.	SNOTEL	450	0.6	0.5	120%	0.6	120%	3.5	4.5	78%	8
Granite Crk	SNOTEL	1240	0	0.5	0%	0.9	180%	1.6	4.1	39%	5.1
Kantishna	SNOTEL	1550	0.7	0.8	88%	1.8	225%	4.9	4.6	107%	13.7
Little Chena Ridge	SNOTEL	2000	0.6	0.6	100%	1	167%	4.9	5.4	91%	9
Monument Creek	SNOTEL	1850	0.4	0.6	67%	0.6	100%	4.9	5.4	91%	9.9
Mt. Ryan	SNOTEL	2800	0.9	0.8	113%	1.1	138%	6	5.7	105%	9.4
Munson Ridge	SNOTEL	3100	0.6	1	60%	1	100%	6.7	7.6	88%	13.2
Nenana	SCAN	415	0.1	0.4	3.9	5.7					
Rhoads Creek	SNOTEL	1225									
Teuchet Creek	SNOTEL	1640	0.4	0.5	80%	0.3	60%	4.2	4.3	98%	7
Tok	SCAN	1630	-0.1	0.4	2.1	2.9					
Upper Chena	SNOTEL	2850	1.1	0.8	138%	1.1	138%	6.4	6.7	96%	14.1
<b>Basin Index</b>				87%		138%			89%		185%
# of sites				9		9			9		9
UPPER TANANA VALLEY (TOK)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average
Chisana	SNOTEL	3320	1.2	0.4	3.2	5.5					
Tok	SCAN	1630	-0.1	0.4	2.1	2.9					
<b>Basin Index</b>				0		0			0		0
UPPER TANANA VALLEY (DELTA JUNCTION)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average
Granite Crk	SNOTEL	1240	0	0.5	0%	0.9	180%	1.6	4.1	39%	5.1
Rhoads Creek	SNOTEL	1225									
<b>Basin Index</b>				0%		180%			39%		124%
# of sites				1		1			1		1
LOWER TANANA VALLEY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average
Fairbanks F.O.	SNOTEL	450	0.6	0.5	120%	0.6	120%	3.5	4.5	78%	8
Kantishna	SNOTEL	1550	0.7	0.8	88%	1.8	225%	4.9	4.6	107%	13.7
Nenana	SCAN	415	0.1	0.4	3.9	5.7					
<b>Basin Index</b>				100%		185%			92%		238%
# of sites				2		2			2		2
CHENA VALLEY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average
Little Chena Ridge	SNOTEL	2000	0.6	0.6	100%	1	167%	4.9	5.4	91%	9
Monument Creek	SNOTEL	1850	0.4	0.6	67%	0.6	100%	4.9	5.4	91%	9.9
Mt. Ryan	SNOTEL	2800	0.9	0.8	113%	1.1	138%	6	5.7	105%	9.4
Munson Ridge	SNOTEL	3100	0.6	1	60%	1	100%	6.7	7.6	88%	13.2
Teuchet Creek	SNOTEL	1640	0.4	0.5	80%	0.3	60%	4.2	4.3	98%	7
Upper Chena	SNOTEL	2850	1.1	0.8	138%	1.1	138%	6.4	6.7	96%	14.1
<b>Basin Index</b>				93%		119%			94%		178%
# of sites				6		6			6		6

WESTERN INTERIOR BASINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass		SNOTEL	4800	1.8	0.8	225%	0.4	50%	7.1	5.6	127%	6	107%
Bettles Field		SNOTEL	640	1.8	0.9	200%	0.7	78%	10.4	6.7	155%	8.5	127%
Coldfoot		SNOTEL	1040	1.3	0.6	217%	0.8	133%	11.3	6.3	179%	7.6	121%
Gobblers Knob		SNOTEL	2030	1.3	0.7	186%	1.2	171%	9.6	6.8	141%	9.3	137%
<b>Basin Index</b>						<b>207%</b>		<b>103%</b>			<b>151%</b>		<b>124%</b>
# of sites						4		4			4		4
KOYUKUK		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass		SNOTEL	4800	1.8	0.8	225%	0.4	50%	7.1	5.6	127%	6	107%
Bettles Field		SNOTEL	640	1.8	0.9	200%	0.7	78%	10.4	6.7	155%	8.5	127%
Coldfoot		SNOTEL	1040	1.3	0.6	217%	0.8	133%	11.3	6.3	179%	7.6	121%
Gobblers Knob		SNOTEL	2030	1.3	0.7	186%	1.2	171%	9.6	6.8	141%	9.3	137%
<b>Basin Index</b>						<b>207%</b>		<b>103%</b>			<b>151%</b>		<b>124%</b>
# of sites						4		4			4		4
KUSKOKWIM		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Aniak		SCAN	80	1.7			1.7		9.3			12	
<b>Basin Index</b>						0		0			0		0
BRISTOL BAY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Lower Mulchatna		SCAN	320										
Weary Lake		SCAN	100										
<b>Basin Index</b>						0		0			0		0
ARCTIC AND KOTZEBUE SOUND		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass		SNOTEL	4800	1.8	0.8	225%	0.4	50%	7.1	5.6	127%	6	107%
Imnaviat Creek		SNOTEL	3050	0.7	0.3	233%	0.5	167%	3.1	2.9	107%	4.4	152%
Kelly Station		SNOTEL	310	2			1.9		9.2			9.8	
Prudhoe Bay		SNOTEL	30	0.4	0.9	44%	0.3	33%	2.9	3.5	83%	4.5	129%
Sagwon		SNOTEL	1000	0.4	0.4	100%	0.2	50%	2.9	3	97%	3.4	113%
<b>Basin Index</b>						<b>138%</b>		<b>58%</b>			<b>107%</b>		<b>122%</b>
# of sites						4		4			4		4
WRANGELL MOUNTAINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
May Creek		SNOTEL	1610	1.7	0.6	283%	0.5	83%	6	6.1	98%	11.5	189%
<b>Basin Index</b>						<b>283%</b>		<b>83%</b>			<b>98%</b>		<b>189%</b>
# of sites						1		1			1		1
CHUGACH RANGE		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Upper Tsaina River		SNOTEL	1750	2.6	2.9	90%	2.4	83%	33.1	27	123%	25.9	96%
<b>Basin Index</b>						<b>90%</b>		<b>83%</b>			<b>123%</b>		<b>96%</b>
# of sites						1		1			1		1
COPPER BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
May Creek		SNOTEL	1610	1.7	0.6	283%	0.5	83%	6	6.1	98%	11.5	189%
Upper Tsaina River		SNOTEL	1750	2.6	2.9	90%	2.4	83%	33.1	27	123%	25.9	96%
<b>Basin Index</b>						<b>123%</b>		<b>83%</b>			<b>118%</b>		<b>113%</b>
# of sites						2		2			2		2
MATANUSKA - SUSITNA BASINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Independence Mine		SNOTEL	3550	1.7	2	85%	5	250%	17.3	15.3	113%	23.7	155%
Monahan Flat		SNOTEL	2710	0.3	1.1	27%	1.5	136%	8.6	8.1	106%	9.1	112%
Susitna Valley High		SNOTEL	375	0.2	1.4	14%	1.8	129%	12.8	11.9	108%	14.9	125%
Tokositna Valley		SNOTEL	850	3.6	1.9	189%	1.9	100%	28.8	19	152%	20.3	107%
<b>Basin Index</b>						<b>91%</b>		<b>159%</b>			<b>124%</b>		<b>125%</b>
# of sites						4		4			4		4
UPPER SUSITNA		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Monahan Flat		SNOTEL	2710	0.3	1.1	27%	1.5	136%	8.6	8.1	106%	9.1	112%
<b>Basin Index</b>						<b>27%</b>		<b>136%</b>			<b>106%</b>		<b>112%</b>
# of sites						1		1			1		1
LOWER SUSITNA		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Susitna Valley High		SNOTEL	375	0.2	1.4	14%	1.8	129%	12.8	11.9	108%	14.9	125%
<b>Basin Index</b>						<b>14%</b>		<b>129%</b>			<b>108%</b>		<b>125%</b>
# of sites						1		1			1		1

PETERS HILLS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Tokositna Valley		SNOTEL	850	3.6	1.9	189%	1.9	100%	28.8	19	152%	20.3	107%
<b>Basin Index</b> # of sites						189%		100%			152%		107%
						1		1			1		1
MATANUSKA - LITTLE SUSITNA		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Independence Mine		SNOTEL	3550	1.7	2	85%	5	250%	17.3	15.3	113%	23.7	155%
<b>Basin Index</b> # of sites						85%		250%			113%		155%
						1		1			1		1
NORTHERN COOK INLET		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchorage Hillside		SNOTEL	2080	1.1	1.8	61%	1.7	94%	14	13.7	102%	12.4	91%
Indian Pass		SNOTEL	2350	2.6	3.4	76%	4	118%	24.9	25.4	98%	25.3	100%
Moraine		SNOTEL	2100	1	1.6	63%	1.9	119%	13.9	11.7	119%	8.9	76%
Mt. Alyeska		SNOTEL	1540	12.9	6.3	205%	3.5	56%	58.2	46.2	126%	32.3	70%
<b>Basin Index</b> # of sites						134%		85%			114%		81%
						4		4			4		4
SHIP CREEK		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Indian Pass		SNOTEL	2350	2.6	3.4	76%	4	118%	24.9	25.4	98%	25.3	100%
Moraine		SNOTEL	2100	1	1.6	63%	1.9	119%	13.9	11.7	119%	8.9	76%
<b>Basin Index</b> # of sites						72%		118%			105%		92%
						2		2			2		2
TURNAGAIN ARM		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Mt. Alyeska		SNOTEL	1540	12.9	6.3	205%	3.5	56%	58.2	46.2	126%	32.3	70%
Turnagain Pass		SNOTEL	1880	11.1	6.2	179%	3.8	61%	51.2	40.5	126%	30.2	75%
<b>Basin Index</b> # of sites						192%		58%			126%		72%
						2		2			2		2
SOUTH CAMPBELL CREEK		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchorage Hillside		SNOTEL	2080	1.1	1.8	61%	1.7	94%	14	13.7	102%	12.4	91%
<b>Basin Index</b> # of sites						61%		94%			102%		91%
						1		1			1		1
KENAI PENINSULA		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchor River Divide		SNOTEL	1653	2.5	2.5	100%	1.4	56%	23.2	16.9	137%	17.6	104%
Cooper Lake		SNOTEL	1200	5.8	2.3	252%	1.2	52%	38.9	25.2	154%	20.7	82%
Exit Glacier		SNOTEL	400	15.1			2.6		71			39.6	
Grandview		SNOTEL	1100	9	5.5	164%	4.2	76%	52.6	40.3	131%	32.4	80%
Grouse Creek Divide		SNOTEL	700	11.8	4.2	281%	2.6	62%	51.4	37.5	137%	33	88%
Kachemak Creek		SNOTEL	1660	10.6	3	353%	1.9	63%	63.6	37.7	169%	40.8	108%
Kenai Moose Pens		SNOTEL	300	0	0.9	0%	0.6	67%	10.2	8.2	124%	8.4	102%
Mcneil Canyon		SNOTEL	1320	2.2	1.7	129%	1.3	76%	20	16.6	120%	14.2	86%
Middle Fork Bradley		SNOTEL	2300	6.4	3.5	183%	1.3	37%	48.4	32.5	149%	28	86%
Nuka Glacier		SNOTEL	1250	14.9	6.1	244%	1.9	31%	74	54.3	136%	45.5	84%
Port Graham		SNOTEL	300	9.6	4.9	196%	3	61%	52.8	48.4	109%	40.5	84%
Summit Creek		SNOTEL	1400	2.3	1.8	128%	1.6	89%	22.5	15.8	142%	16.1	102%
Turnagain Pass		SNOTEL	1880	11.1	6.2	179%	3.8	61%	51.2	40.5	126%	30.2	75%
<b>Basin Index</b> # of sites						202%		58%			136%		88%
						12		12			12		12
NINILCHIK DOME		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchor River Divide		SNOTEL	1653	2.5	2.5	100%	1.4	56%	23.2	16.9	137%	17.6	104%
Mcneil Canyon		SNOTEL	1320	2.2	1.7	129%	1.3	76%	20	16.6	120%	14.2	86%
<b>Basin Index</b> # of sites						112%		64%			129%		95%
						2		2			2		2
BRADLEY LAKE - SOUTHERN KENAI		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Kachemak Creek		SNOTEL	1660	10.6	3	353%	1.9	63%	63.6	37.7	169%	40.8	108%
Middle Fork Bradley		SNOTEL	2300	6.4	3.5	183%	1.3	37%	48.4	32.5	149%	28	86%
Nuka Glacier		SNOTEL	1250	14.9	6.1	244%	1.9	31%	74	54.3	136%	45.5	84%
Port Graham		SNOTEL	300	9.6	4.9	196%	3	61%	52.8	48.4	109%	40.5	84%
<b>Basin Index</b> # of sites						237%		46%			138%		90%
						4		4			4		4
NORTHERN KENAI FLATS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Kenai Moose Pens		SNOTEL	300	0	0.9	0%	0.6	67%	10.2	8.2	124%	8.4	102%
<b>Basin Index</b> # of sites						0%		67%			124%		102%
						1		1			1		1

NORTHERN KENAI MOUNTAINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Cooper Lake	SNOTEL	1200	5.8	2.3	252%	1.2	52%	38.9	25.2	154%	20.7	82%	
Exit Glacier	SNOTEL	400	15.1			2.6		71			39.6		
Grandview	SNOTEL	1100	9	5.5	164%	4.2	76%	52.6	40.3	131%	32.4	80%	
Grouse Creek Divide	SNOTEL	700	11.8	4.2	281%	2.6	62%	51.4	37.5	137%	33	88%	
Summit Creek	SNOTEL	1400	2.3	1.8	128%	1.6	89%	22.5	15.8	142%	16.1	102%	
Turnagain Pass	SNOTEL	1880	11.1	6.2	179%	3.8	61%	51.2	40.5	126%	30.2	75%	
<b>Basin Index</b>				<b>200%</b>			<b>67%</b>			<b>136%</b>		<b>83%</b>	
# of sites					5			5			5		5
WESTERN GULF		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Esther Island	SNOTEL	50	21.7	8.6	252%	5	58%	118.3	80.5	147%	77.5	96%	
Exit Glacier	SNOTEL	400	15.1			2.6		71			39.6		
Grouse Creek Divide	SNOTEL	700	11.8	4.2	281%	2.6	62%	51.4	37.5	137%	33	88%	
Mt. Eyak	SNOTEL	1405	14			6.8		95.3			74.6		
Nuka Glacier	SNOTEL	1250	14.9	6.1	244%	1.9	31%	74	54.3	136%	45.5	84%	
Port San Juan	OTHER	50	16.2	9.7	167%	3.5	36%	102.3	75.7	135%	57.4	76%	
Sugarloaf Mtn	SNOTEL	550	6.8	6	113%	3.6	60%	55.8	40.5	138%	43.4	107%	
Upper Tsaina River	SNOTEL	1750	2.6	2.9	90%	2.4	83%	33.1	27	123%	25.9	96%	
<b>Basin Index</b>				<b>197%</b>			<b>51%</b>			<b>138%</b>		<b>90%</b>	
# of sites					6			6			6		6
VALDEZ		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Sugarloaf Mtn	SNOTEL	550	6.8	6	113%	3.6	60%	55.8	40.5	138%	43.4	107%	
<b>Basin Index</b>				<b>113%</b>			<b>60%</b>			<b>138%</b>		<b>107%</b>	
# of sites					1			1			1		1
SOUTHEAST		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Long Lake	SNOTEL	850	6	11.8	51%	6.1	52%	79.9	97.7	82%	71	73%	
Moore Creek Bridge	SNOTEL	2250	2.5	3.7	68%	3.5	95%	25.1	27.4	92%	23.6	86%	
<b>Basin Index</b>				<b>55%</b>			<b>62%</b>			<b>84%</b>		<b>76%</b>	
# of sites					2			2			2		2
SNETTISHAM		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Long Lake	SNOTEL	850	6	11.8	51%	6.1	52%	79.9	97.7	82%	71	73%	
<b>Basin Index</b>				<b>51%</b>			<b>52%</b>			<b>82%</b>		<b>73%</b>	
# of sites					1			1			1		1